Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 21 Dec 2021 until 23:59 on Wednesday 22 Dec 2021

Forecast Issued on Monday 20 Dec 2021 at 10:27

Confidence: High pressure will bring dry and settled conditions, but some uncertainty over the extent of cloud cover. Lower confidence for details from Wednesday as low pressure approaches.

Headline for Tuesday 21 Dec 2021: Mostly light winds with sunny spells, but rather chilly.

Mountain weather hazards on Tuesday 21 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 21 Dec 2021

Weather: Cloud will tend to break up further overnight with a frost or ground frost in places. Then a chilly day, with some quite lengthy spells of sunshine expected, though some patchy cloud over eastern slopes and high cloud will tend to build later in the day but staying dry through the evening.

Chance of cloud free mountain/hill tops above 800m: 80%, but 40% for a time in east in morning.

Visibility: Generally very good with even distant hills easily seen, but some fog on slopes between 300 and 500m in the morning, though mainly in east.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 21 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/12 SE	8/10 SE	7/10 SE	8/11 SE	7/10 S	6/9 SE	8/12 SE	9/13 SE	12/16 SE
600	8/11 SE	5/7 SE	6/8 SE	7/10 S	6/10 S	5/7 E	6/9 SE	6/10 S	6/10 SE
300	6/11 SE	5/7 SE	3/6 SE	4/6 S	3/7 S	3/6 S	3/6 SE	4/7 S	4/7 SE
Valley	7/11 SE	5/7 SE	3/6 SE	4/7 S	4/8 S	3/6 S	4/7 S	5/9 SW	5/10 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-6	-2/-6	-2/-5	-1/-5	-0/-4	-0/-3	-0/-4	0/-4	1/-4
600	0/-4	-0/-3	-0/-3	-0/-4	1/-2	1/-2	0/-3	0/-3	1/-2
300	2/-1	1/-1	1/-1	1/-1	3/1	2/1	1/-0	1/-1	2/0
Valley	3/0	2/0	2/0	2/-0	4/2	3/2	2/0	2/-0	2/0
Freezing Level*	500m	400m	300m	300m	400m	500m	500m	600m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Chilly, despite light winds and sunny spells. Some strong sunlight but a low sun angle.

Forecast for Wednesday 22 Dec 2021

Weather: Dry and frosty in early hours, but cloudier by the morning. Then perhaps some early brightness, but cloud will soon thicken in morning to bring outbreaks of rain, with snow falling on the tops for a time. Persistent and occasionally heavy rain from late morning with hill fog becoming extensive, but rain turning light and patchy towards the evening.

Maximum wind: Southeast 15-20mph becoming Southerly 30mph by lunchtime and southwest 35 gust 45mph by evening.

Chance of cloud free mountain/hill tops above 800m: 80% at first, 40% by mid-morning, but little or no chance by mid-afternoon.

Visibility: Very good at first, but becoming moderate occasionally poor in rain, but poor or very poor in summit snow and with hill fog forming as cloud base lowers to 500 or 600m by mid-morning, then to 300m through the afternoon.

Temperature: **Valleys:** Zero to minus 2 C in early hours. Plus 2 C by the morning, then steadily rising to plus 9 C
At 800m: Around zero C rising to Plus 4 C by lunchtime, then plus 8 C later
Freezing level: At all levels in early hours, but 600m by morning and above tops in the afternoon

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1027 on Mon 20 Dec 2021

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